

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Choi, Yang-Do *et al.*

Title: GENES FOR S-ADENOSYL L-METHIONINE: JASMONIC
ACID CARBOXYL METHYLTRANSFERASE AND A
METHOD FOR THE DEVELOPMENT OF PATHOGEN-AND
STRESS-RESISTANT PLANTS USING THE GENES

Appl. No.: 10/049,187

Filing Date: June 13, 2002

Examiner: Unassigned

Art Unit: Unassigned

AMENDMENT IN RESPONSE TO NOTICE UNDER 37 CFR §§1.821-825

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to Comply With Requirements Under 35 U.S.C. 371 In the United States Designated/Elected Office (DO/EO/US) mailed April 16, 2002, please amend the application as follows:

Please amend the application as follows:

In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 5, lines 29 to page 6, line 3 and replace it with the following paragraph:

A'

Figure 2 shows the amino acid sequence of protein derived from cDNA gene of JMT enzyme cloned from *Arabidopsis thaliana* in comparison to the amino acid sequence of protein derived from *SAMT* as a gene for known salicylic acid methyltransferase (Accession No. AF133053; Ross *et al.*,